Index of Claims

Application No.	Applicant(s)
10/634,589	HERAGU ET AL.
Examiner	Art Unit
Michael t Tran	2818

Rejected	-	(Thro
 Allowed	+	ı

-	(Through numeral) Cancelled	N	Non-
	Restricted	I	Inter

7	Non-Elected	Α	Appeal
ı	Interference	0	Objected

Cla	im				D	ate					$\mathbb{I}$	Cla	aim					Date				]::::	CI	aim				[	Date	•			
	al	4						Τ					al											<u>a</u>									
Final	Original	9/22/04							ı			Final	Original	l		1							Final	Original								-	
证	Ori	6					1			1		讧	ő			1			ı				تتا	5									
			_		_	$\perp$	╀	$\perp$	_	4::	L			_	Ш	_		_	$\bot$	$\bot$	4	_			_		_	_	L		_	_	_
	0	1	$\dashv$	_	-	-	┸	- -	+	-	_		51		Ш	_		$\vdash$	+	+	+	4		101	_		<u> </u>	_	<u></u>	$\Box$	_	$\dashv$	4
	2	o √	$\dashv$	_		-	+	+	+	- ::	-		52		Н	_			-	+	+-	-	<u> </u>	102	_		$\vdash$	L	<u> </u>	$\dashv$	$\dashv$	$\dashv$	4
	3	√ √	$\dashv$	-	$\vdash$		┿	+	+	- ::	-		53	⊢	Н	$\dashv$		-	+	+-		- ::::		103	_	_	<u> </u>	_	_	$\dashv$	$\dashv$	$\dashv$	4
	5	-	-		$\vdash$	+	╁	+	+	- :::	-		54 55	╌	Н	-	_	-	-	+	┿	- :::	-	104	_		<u> </u>	┢		$\dashv$	$\dashv$	$\dashv$	$\dashv$
	6	0		_	$\vdash$	+	+	+	+	-	ŀ		56	$\vdash$	$\vdash$	$\dashv$	_	$\dashv$	+	+	+-	-	-	105 106			┝	┢		$\dashv$			$\dashv$
	7	٥	$\dashv$	$\dashv$	$\vdash$	+	+	+	╁	-	H		57	⊢	Н	$\dashv$		-	╁	+	╁	-	-	107			-			$\dashv$	$\dashv$	┪	$\dashv$
	8	0	-		-		╁	╅	+	-	-		58	$\vdash$	$\vdash$	$\dashv$	_		+	+	+			108			H	-	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$
_	9	1	$\dashv$	_	$\vdash$	$\dashv$	╁	╅	十	-	-		59	$\vdash$	H	$\dashv$	_		$^{+}$	+	+	-	<u> </u>	109	-		<del> </del>	-	$\vdash$	$\neg$	-	$\dashv$	$\dashv$
	18	Ī	-	_		_	+	╅	+	┨	-		60	-	Н					+	+	1		110	-	-	-	-	$\vdash$		$\dashv$	$\dashv$	╡
	(1)	=				$\top$	T	$^{\dagger}$	$\top$	1::	1		61		Н	$\dashv$		$\forall$	$\top$	$\top$	$\top$	1		111	_		$\vdash$	一	$\vdash$			寸	$\dashv$
	12	=	$\Box$	$\neg$	$\Box$	$\neg$	$\top$	$\dagger$	1	7	r		62		$\Box$	寸	_	$\dashv$	$\dashv$	$\top$	+	1	<b> </b>	112	_		Т	Т			$\dashv$	$\dashv$	$\dashv$
	13	=	$\sqcap$		$\Box$	$\neg$	T	十	十	7	Γ		63	Г	П	ヿ		$\Box$	十	$\top$	$\top$	1		113	Г		Г	Г			_	$\dashv$	$\neg$
	14	=					1			]	T		64									]		114									
	15	=					Ι	Ι					65							$oldsymbol{\mathbb{I}}$	$\perp$	]::::		115								$\Box$	
	16	=					Ι	Ι	Ι				66						Ι					116									
	17	=						$\perp$	$\perp$		Ĺ		67						$\perp$		$\perp$			117								$\Box$	
	18	=			Ш			$\perp$	丄	_ :::	L		68		Ш									118									
	19	=	$\sqcup$		$\perp \perp$		1_	┸	$\perp$	_	L		69	_	Ш	_				$\perp$				119	_							$\Box$	
	20	11	Ш	_		_ _	1	$\perp$	$\perp$	_	L		70	_	Ш	_			_	$\perp$	┵	_	<u> </u>	120	_			L	$\Box$		_	_	
	21	Ш		_	_		$\downarrow$	_	$\bot$	_	L		71		Ш	4			_	4	$\bot$	_		121	_		_	<u></u>				_	_
	22		$\perp$	_		_	4	_	4-	_	L		72		Ш	4	_	$\perp$	4	4	4-	4	ļ	122	_		_	_			_	_	_
	23			_			4-	-	4	4:::	L		73	<u> </u>	Н		_		4	+		4::::		123			<u> </u>	_	_			-	
	24	$\vdash$		-	$\vdash$	+	╄	+	+	-	-		74	-	-	-	_		+	+	+	-		124	-		<u> </u>	├-	-			-	-
	25 26		-	$\dashv$	$\vdash$	+	+	+	+	-	ŀ		75 76	<u> </u>	Н	$\dashv$	-	$\dashv$	+	+	+	-		125 126			_	-	-				$\dashv$
	27		-	-	$\vdash$		╁		+	- ::	ŀ		77	┢	$\vdash$	$\dashv$	-	+	╁	+	+	-		127	-	-	-	-	-	$\dashv$		$\dashv$	$\dashv$
	28		-	-	$\dashv$	+	╁	+	╌	-	-		78	<u> </u>		+	_	-	+	┰	+	-		128	-					-		$\dashv$	-
	29		-	-	$\dashv$		+-	╁	+	$\dashv$	H		79	┢	$\vdash$	$\dashv$	╡	$\dashv$	╅	+	+-	-	┢	129	$\vdash$	-	$\vdash$	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	ᅱ
	30	$\neg$	$\dashv$		$\dashv$	+	╁	+	+	-	۲	_	80	一	Н	$\dashv$	-	+	+	+	+	1	-	130	H		-		$\vdash$	$\dashv$	$\dashv$	一	ᅱ
	31		T				T	+	$\top$	1::	+		81	T	Ħ	寸		7	$\top$	$\top$	$\top$			131								$\dashv$	$\dashv$
	32		T			$\top$	T	Ť	$\top$	7	r		82	Т	П	T		$\dashv$	十	$\top$	1	1		132								$\neg$	$\neg$
	33						1	1	T		r		83		П	寸		$\dashv$	$\top$	$\top$	T	7		133							$\neg$	$\neg$	
	34		$\Box$				Ι	J	J.		Γ		84											134								二	
	35						$oxed{\Box}$		$\perp$		[		85						$oldsymbol{\mathbb{T}}$	$oldsymbol{\mathbb{T}}$	Ι			135									
	36						$\perp$	I	I				86						$\Box$	$\perp$	Ι			136								$\Box$	
	37		$\Box$				L	$\perp$	Ţ	_	L		87							┸	$\perp$	_		137							[		
	38	Ш			Щ	$\perp$	$\perp$	$\downarrow$	$\perp$	4	L		88	L_	Ш				_			_		138			_	_	$\Box$			$\Box$	$\sqcup$
	39		_				$\perp$	$\bot$		4	L		89	Щ.	Ш	_		_	_	4.	$\perp$	4	<u> </u>	139		Щ	ᆫ	<u> </u>	$\vdash$				
	40	Ш	_	_	$\dashv$	$\dashv$	1	$\perp$	_	4	L		90	<u> </u>	$\sqcup$	_	_	$\dashv$	_ _	4	_	4		140	$\vdash$	Щ	L-	<u> </u>	_		_		_
-	41			_	-	$\dashv$	4	4	4	4	L		91	<u> </u>	Щ	_	_	_	4	-	+	4		141		Щ	<u> </u>	<u> </u>	<u> </u>		_	-	$\dashv$
	42	Н	$\dashv$	4	$\dashv$	- -	+	+	+	-	F		92	<u> </u>	$\vdash \vdash$	$\dashv$	_	$\dashv$	+	+	+-	4	<u> </u>	142	_	$\vdash$	<u> </u>	<u> </u>	$\vdash$		_		$\dashv$
	43	$\vdash$	$\dashv$				+	+	+	-	-		93	<del> </del>	$\vdash$	$\dashv$	_	+	+	+	+	- :::	<u> </u>	143	<u> </u>	Н	<u> </u>	├	-	$\vdash$		-	$\dashv$
	44 45	$\vdash$	-	-	$\dashv$	+	╀	+	+	-	H	_	94 95	<del> </del>	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	+		+	-	<u> </u>	144	_	$\vdash\dashv$	$\vdash$	_				-	$\dashv$
	46			-	$\dashv$	+	╁	+	+	-	H		96	-	$\vdash$	$\dashv$	$\dashv$	+	+	+	+	-	<del> </del>	145	-	$\vdash$	<del> </del>	⊢	-			$\dashv$	$\dashv$
	47	Н	$\dashv$		+	+	╁	+	- -	- ::	ŀ		97		$\vdash$	-+	$\dashv$	$\dashv$	+	+	+	-	<del> </del>	146 147		$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\dashv$	$\dashv$	$\dashv$
	48	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	+	+	$\dashv$	H	-	98	$\vdash$	$\vdash$	$\dashv$		+	+	+	+	-	<del> </del>	148		H	<u> </u>	$\vdash$	-			$\dashv$	$\dashv$
	49	Н	$\dashv$	-		$\dashv$	+	+	+	$\dashv$	۲		99	<del>                                     </del>	Н	$\dashv$	$\dashv$	$\dashv$	+	+	+	-	<del>                                     </del>	149	-	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$
	50	$\vdash$	$\dashv$	-	+	+	╁	+	+	-	H		100	$\vdash$	$\vdash$	$\dashv$		+		+	+	1	<del> </del>	150	-		$\vdash$	$\vdash$	-		$\dashv$	$\dashv$	$\dashv$
		ш		_				ᆚ_		_:	L			Ь_	لببا		_					:::::	Щ_	1,30	Щ.			<u> </u>				_	